Welcome to

DTIC 2003

Annual Users Meeting and Training Conference

March 31 to April 3

Challenges for Information Access:

Providing, Protecting and Preserving

8:00-9:00   Registration and Continental Breakfast

9:00-9:30   Welcome, Opening Remarks and General Session

Welcome: Mr. Kurt Molholm, Administrator,
Defense Technical Information Center

Opening Remarks: Major General James D. Bryan,
Vice Director and Commander of JTFC & CNO,
Defense Information Systems Agency

Introduction of User Council: Ms. Jeanne Rosser,
User Council President *

9:30-4:15   Exhibits Open

See up-to-the-minute demonstrations from commercial vendors.

9:30-10:45   General Session - The Next Generation Internet: The Grid and OnDemand Computing

Keynote Speaker: Dr. Michael R. Nelson, Director of Internet Technology and Strategy, IBM. Whether you measure the number of people connected to the Internet, the total amount of information online, or the number of applications, it is clear that the Internet Revolution is less than 5% complete. And, despite the collapse of the dot-coms, the technologies and standards of the Internet are evolving at an accelerating pace. The first 20 years of the Internet were dominated by "one-to-one" applications such as email and remote log-in. The invention of the Web enabled the Internet to become a "one-to-many" broadcast medium. Now, with the development of "peer-to-peer" applications, Web services, and grid computing, the Internet is becoming a platform for "many-to-many" applications, which will enable OnDemand computing--computing services as easy-to-use, as reliable, and as ubiquitous as electricity. (For details on IBM's vision of OnDemand computing, visit www.ibm.com/OnDemand.) For more than 15 years, Dr. Nelson has worked to accelerate the growth of the Internet, first in the Senate, then at the White House, and now as a member of IBM's Internet Technology Team.

10:45-11:00 Break

11:00-12:15   General Session - DTIC Update
What's going on at DTIC? What changes lie ahead for various products and services? Dr. Nancy D. Wright, Director of User Services, will review the past year at DTIC and outline plans for the future.

12:15-1:30   Lunch with the Exhibitors

1:30-3:00 New Users Tool Kit: What New Users Need to Know!
Receive information on DTIC's databases, recommendations for locating and ordering documents and Form 55 processes. There will be a brief tour of DTIC's homepage and a question and answer session. Panel includes DTIC staff, Ms. Evelyn Walsworth, Mr. Jim Fletcher, Mr. Philip Tomposki, and Mr. Willis Smith.

1:30-3:00   Private STINET
Web Enabled DROLS (WED) merges with Secure STINET to become Private STINET. This new product offers all of the collections and services of Secure STINET in addition to the DROLS databases. Online resources include access to international journals and proceedings through "CISTI Source" and "Inside Web," Research and Development Descriptive Summaries (RDDS), the language translator, ProQuest, the Independent Research & Development (IR&D) database and much more. Hear about this newly combined functionality and learn about planned enhancements.

3:00-3:15   Break

3:15-4:15   Information Sharing: Pros, Cons, Examples*
Speaker: Mr. Guy Copeland, Vice President, Information Infrastructure Advisory Programs, Computer Sciences Corporation (CSC), Federal Sector. Organizations of every kind have grown dependent on sophisticated communications, information services and tools. While the system reaps huge benefits, it also has become a target for the mischievous and the malevolent. The threat to our systems includes children using downloaded software, experienced hackers, criminals, organized political and paramilitary groups and sophisticated, well-funded nation-state programs. A fundamental tenet of our response is that careful, protected sharing of information can improve our overall level of security and our ability to react in a timely manner. Mr. Copeland represents CSC on the President's National Security Telecommunications Advisory Committee and served as chair of the Industry Executive Subcommittee Working Session from September 1998 - September 2000.

**3:15-4:15   Security: Document Classification and Distribution
                Statements**
DTIC provides controlled access to unclassified/unlimited, unclassified limited, classified through Secret, and classified limited/special category documents such as NOFORN and REL TO, CNWDI, ORCON, PROPIN, and NATO. Hear policy guidance on document distribution statements as well as on intelligence markings, both prior to and after 9/11. Mr. Larry Downing and Mr. Robert Van Veghel will provide insight on DTIC's procedure for documents received without distribution statements and how this affects the contributor and requestor. There will be a review of Directives on marking classified documents, including older Directives that remain applicable, and downgrading and declassifying documents.

8:00-9:00   Registration and Continental Breakfast

9:00-10:30   General Session: Dealing with Elicitation
Keynote Speaker: Mr. Don Sanborn, Intelligence Operations Specialist with the Defense Threat Reduction Agency (DTRA). Americans are talkative by nature and routinely engage in "innocent" social conversations. This presentation will show the ease with which a person can direct a conversation to sensitive topics without the target being aware. The audience will learn why elicitation works, see specific techniques and how easy it is to talk a lot and say little.

9:00-4:15   Exhibits (Open to the Public)

10:30-10:45 Break

10:45-12:15   Information Assurance: External Malicious Threats*
Speakers: Ms. Bobbie Stempfley, DoD Computer Emergency Response Team (CERT) and Mr. Craig Calder, DTIC. How do Defense Information Systems Agency (DISA) and DTIC protect information and systems from the "evildoers"? Hear discussion of what hackers do and how DoD recognizes and reacts to malicious activities, threats, vulnerabilities and deficiencies.

10:45-12:15   Portable Document File (PDF)*
Speaker: Ms. Melonie Warfel, Adobe Director for World Wide Standards. With PDF the *de facto* format of choice for many digital documents, the issues of long-term accessibility and security of information provided in this format are paramount. A consortium of U.S. standards agencies is working to produce a world-wide ISO (International Standards Organization) standard to insure a successful archival format - PDF/A. Join us for a discussion of this initiative and the steps being taken to create this standard.

12:15-1:30   Lunch with the Exhibitors

1:00-5:00   Tour: International Spy Museum

1:30-3:00   SIPRNET Connectivity*
Speaker: Mr. Joe Alvarez, DISA Network Services. DTIC plans to replace the classified Legacy DROLS system with a system that will be accessed via the Secret Internet Protocol Router Network (SIPRNET). At last year's conference a representative from DISA's SIPRNET Program Office provided the information needed to obtain a SIPRNET connection. Is your SIPRNET connection effort on track? Are you running into any problems or concerns? Did you miss this presentation last year? Don't miss this one!

1:30-3:00   Acquisitions Update

Mr. Dave Hyman (IR&D), Ms. Julia Foscue (Research Summaries), Ms. Claire Duong (Technical Reports), Ms. Bonnie Klein (Copyright) and Mr. Willis Smith, head of DTIC acquisitions, will present the latest and greatest from DTIC's Acquisition program on all the happenings in their functional areas during the past year. Many things have changed since the tragedies of 9/11/01 but our commitment to you, the contributor, has not. After a brief overview of our areas of expertise the Program Managers will entertain your questions, followed by substantive discussions in the areas of Technical Reports, Research Summaries, IR&D/Tech Transfer, and the ever evolving copyright arena.

3:00-3:15   Break

3:15-4:15   The Insider Threat

Speaker: Mr. Frank K. Nekoba, Chief of Security, DISA, will present a discussion on the types of threats posed by the trusted insider and their targets. The talk will conclude with the primary focus on espionage agents: who are they, what motivates them, etc.

3:15-4:15   Interoperability with UDDI (Universal Description, Discovery, and Integration)

Speaker: Mr. Eliot Christian, U.S. Geological Survey (USGS), will address UDDI, a powerful new way to establish a directory of organizations and the services they support. Government agencies can exploit this new technology through interoperability bridges to existing directories and catalogs, including the Government Information Locator Service (GILS).

8:00-9:00   Registration and Continental Breakfast

9:00-12:00   FAST (Federal and Scientific Technical Libraries, formerly STILAS)

This networking group is now called FAST to include federal and scientific technical libraries and information centers. Formerly called the STILAS (Scientific and Technical Information Library Automated System) Users Group, FAST serves to provide better communication among SIRSI users, potential users, and the SIRSI Corporation. It provides a support group for problem solving and acts as a collective voice for new system developments and interaction between users and SIRSI. For registration and membership information, contact Ms. Helen Sherman, FAST secretary at (703) 767-8219 or send a message with FAST as the subject to training@dtic.mil.

9:00-10:15   Digital Detectives: The DoD Computer Forensics Laboratory (DCFL)*

Speaker: Mr. David Ferguson, DoD Computer Forensics Laboratory (DCFL), will present a mission and capabilities briefing on one of the premier computer forensics laboratories in the world. DCFL provides the community with timely, unbiased evidence examination, analysis and operational support. Teamed with the Department of Defense Law Enforcement and Counterintelligence Community, DCFL's unique technical expertise and computer solutions ensure information superiority for the Warfighter.

9:00-10:15   Protecting Information at the User Level

Speaker: Mr. Earl Anderson, Integrated Management Services, Inc. (Air Force Public Key Infrastructure System Program Office), will demystify the Common Access Card and Public Key Infrastructure.

9:00-10:15   ProQuest Demo*

Speaker: Mr. Ron Clowney, ProQuest's Director of Federal Government Sales. The ProQuest Research Library has long been a favorite search tool for many DTIC users. This great service provides an easy to navigate method of searching and retrieving articles from more than 2,575 periodicals including many military titles. More than half the titles are available in full-text, full-image format. Many articles from major newspapers including the New York Times, Washington Post, and USA Today are available. Mr. Clowney will provide a demo/presentation of search tips and content available from this excellent service. Don't forget to make time for this demo and join in on the fun!

10:15-10:30 Break

10:30-12:00 Protecting the Internet*

Speakers: Ms. Cristin Flynn, Policy Counsel, WorldCom Internet and Data Policy Group and Mr. Christopher Morrow, Senior Network Security Engineer, WorldCom UUNET Customer Service Division, will present an overview and demonstration of the challenges and emergency procedures used in protecting the Internet during a hacker attack of a major system. Ms. Flynn is responsible for WorldCom's federal advocacy regarding cyber-security, information sharing, critical infrastructure protection, and national security/emergency preparedness and law enforcement-related Internet issues, as well as security-related Internet standards development. She works with the Department of Homeland Security as well as with the White House Office of Cyber-Security and the Office of Science and Technology Policy (OSTP). Ms. Flynn is the legal counsel to the ENUM Forum and is on the President's National Security Telecommunications Advisory Council. Mr. Morrow leads a team responsible for mitigating the effects of large cyber-incidents in the United States and worldwide. In numerous instances, Mr. Morrow has integrated WorldCom's cyber-security efforts with response and mitigation efforts led by the federal government. He was a leader in network-wide fixes to the CodeRed worm, Lion worm, Adore worm and countless others. Mr. Morrow is also the author of several methods to mitigate denial of service attacks widely used in the Internet industry today.

10:30-12:00 Scientific Openness and National Security

Speaker: Mr. Michael Hopmeier,* Unconventional Concepts, Inc., "Balance Between Scientific Openness and National Security."

Speaker: Dr. David McIntyre,* Deputy Director, ANSER Institute for Homeland Security, "Impact to Academia and the Research Community."

Speaker: Dr. Gigi Kwik,* Fellow, Johns Hopkins University Center for Civilian Biodefense Strategies, "Impact to the Scientific Community."

Mr. Chris Cupp, DTIC Network Services Division, will review the decision making process and sequence of events that precipitated the removal from the public domain of scientific and technical information (STI) that had already been approved for public release by proper authority. Was this a change of policy or implementation of existing policy? What are some of the observations/ implications, particularly in the research community, academia, private industry and news media?

10:30-12:00 Searching DTIC's Databases on STINET

This session opens with a brief overview of Private STINET, DTIC's newly merged system which combines the special features and collections of Secure STINET with the unique searching capabilities of Web Enabled DROLS (WED). Emphasis will be on the Technical Reports Bibliographic (TR) Database and will include practical search tips to effectively use the system's unique search features and to order documents and electronic bibliographies. After the overview, an open session will provide attendees a hands-on opportunity to search Private STINET. Assistance will be provided by Ms. Candy Parker and Ms. Helen Sherman, so bring your searches and your questions!

12:00-1:30   Luncheon - Key Information Issues for 2003

Speaker: Dr. Lee S. Strickland, Senior Intelligence Officer, Central Intelligence Agency, currently on detail to the University of Maryland as Visiting Professor in the College of Information Studies. There is little doubt that information (aka intellectual property) has become the key business asset in today's information economy. And it is equally valued by individuals as evidenced by our concerns as to personal privacy, often in the context of increasing intrusion by the government, by business and even other individuals. Our luncheon speaker will consider the key information-centric issues that will be center stage during 2003 — including copyright, surveillance, computer security and records management post-Enron.

1:30-2:30   XML and the Information Professional

This session will introduce you to XML, give you an understanding of what DoD is currently doing with XML and what they hope to do with it. Information professionals will gain an insight into XML search capabilities and what to expect from an XML search engine. The session will conclude with how the U.S. National Archives and Records Administration (NARA) is using and will use XML.

Speaker: Mr. Tom McGibbon of the Data and Analysis Center for Software (DACS) will talk about how XML is being used within the government and DoD. The use of XML in future DoD command and control systems as well as the use of XML in Web services in e-Gov initiatives will be discussed. Mr. McGibbon will also introduce the audience to the Simple Objects Access Protocol (SOAP), the protocol for Web services.

Speaker: Ms. Anne Washington of the Library of Congress will address why searching XML will be so powerful and what XML search tools information professionals should be asking for.

Speaker: Ms. Fynnette Eaton of the National Archives Records Administration will address NARA's exploration with possible uses of XML. Ms. Eaton will also speak about electronic records storage, archives, the digital government and interoperability.

1:30-2:30   Scientific Openness and National Security

Speaker: Mr. Peter Bacque,* writer, Richmond Times-Dispatch, will lead a discussion on the "Impact to the News/Media Community." Mr. Chris Cupp, DTIC Network Services Division, will follow with a presentation entitled, "Impact to DTIC and Other Government Information Providers of the War on Terrorism." Since the events of 9/11/01, the open exchange of scientific and technical information has come under seige. This session reviews the decision making process and sequence of events that precipitated the removal from the public domain of scientific and technical information (STI) that had already been approved for public release by proper authority. Was this a change of policy or implementation of existing policy? What are some of the observations/implications, particularly in the research community, academia, private industry and news media?

1:30-2:30   Searching STINET's Information Sources

This session presents a formal overview of Private STINET, the newly merged system of Secure STINET and WED. This will be a more comprehensive briefing than the open sessions on Private STINET at 10:30 and 2:45. The focus is exploration of the information sources available through Private STINET. Ms. Helen Sherman and Ms. Candy Parker will be the presenters.

1:30-4:15   User Council Open Forum

Open Forum. Election of members. Voting on revised bylaws.

2:30-2:45   Break

2:45-4:15   Meet the Managers

Informal session: Meet and talk, one on one, with key DTIC staff at their respective tables. This is a wonderful opportunity to really network with DTIC. Get your questions answered, share your views, or just take the opportunity to get personally acquainted. DTIC organization and product managers will be available for short, informal meetings. The information you can gather in this one session may save you hours of phone tag later.

2:45-4:15   STINET: DTIC's Flagship S&T Web Site

STINET, the Scientific and Technical Information Network, is DTIC's flagship service for providing scientific and technical information to the DoD community. In this session Mr. Rick Thoroughgood, Ms. Anh Nguyen, Ms. Pier Young, Mr. Richard Tremblay, Mr. Rick Wayman and Mr. Driss Ait-Bella will provide an overview of the three STINET services: Public STINET, Private STINET, and STINET on the SIPRNET. After opening remarks, there will be a live demonstration of STINET's ease of navigation as well as its breadth of content. Databases and unique collections on STINET include: Technical Reports, Research Summaries, International Journals, Standards and Specifications, Research and Development Descriptive Summaries, Independent Research and Development data, and much more. The session will also briefly discuss other Web-based services sponsored by DTIC and conclude with a brief discussion of the replacement of Secure STINET with a new Web service, Private STINET, and other future plans.

2:45-4:15   Searching DTIC's Databases on STINET

This session opens with a brief overview of Private STINET, DTIC's newly merged system which combines the special features and collections of Secure STINET with the unique searching capabilities of Web Enabled DROLS (WED). Emphasis will be on the Technical Reports Bibliographic (TR) Database and will include practical search tips to effectively use the system's unique search features and to order documents and electronic bibliographies. After the overview, an open session will provide attendees with a hands-on opportunity to search Private STINET. Assistance will be provided by Ms. Candy Parker and Ms. Helen Sherman, so bring your searches and your questions!

8:00-9:00   Registration and Continental Breakfast

9:00-10:15   General Session

The Challenge of Swarm Information
Keynote Speaker: Mr. Stephen Arnold, President, Arnold Information Technology. Mr. Arnold has more than 20 years of experience in online information. He is involved with several Internet-centric search and retrieval services including Talavara and Kendara as well as a major initiative for the health care industry. Most recently he was involved in the planning of President Clinton's new Web portal for U.S. government information.

Information Technology and Privacy[*]
Keynote Speaker: Mr. Gary E. Clayton, Founder/Chairman, Privacy Council. The Privacy Council is dedicated to helping companies manage privacy issues. Its mission is to provide cost efficient, practical and high quality privacy and data protection products and services for business and government organizations.

10:15-10:30   Break

10:30-12:00 Virtual Reference Service/OCLC QuestionPoint
Speakers: Ms. Lily McGovern, Reference Librarian, National Defense University (NDU) Library and Ms. Suzanne Butte, Online Computer Library Center (OCLC). Imagine professional reference service available to users anywhere, anytime, through collaborative, Web-based networks of libraries. Join us for an informative presentation given by a QuestionPoint representative and users of this innovative and exciting new service co-developed by the Library of Congress and OCLC.

10:30-12:00 Electronic Submission
Submitting electronic documents to DTIC is as easy as 1-2-3!

> 1. Complete a Web-based Standard Form (SF) 298.
> 2. Attach the electronic document.
> 3. Submit the document.

Stop by and learn how DTIC is acquiring electronic documents and how DTIC contributors are using the EDOC and STINT Web-based submission systems to send their electronic documents to DTIC. You can do it too! Registration materials will be available at the session. Panel members will include DTIC staff, Ms. Claire Duong, Ms. Wendy Hill, Ms. Carol Jacobson, Ms. Barbara Nekoba, and Ms. Marjorie Powell.

12:00-1:30   Lunch (On Your Own)

1:30-2:30   OCLC Digital Preservation Resources (DPR) Service
Speaker: Ms. Suzanne Butte, Library Services Consultant, Online Computer Library Center (OCLC), will provide an overview of services offered through the DPR to include tools to start building your digital collections, customized services and archiving. She will explain how CONTENT helps to create and manage digital collections and how the OCLC historical newspaper service using Olive software creates searchable, full-text image maps of newspapers. Finally, she will describe how the digital archive can keep materials safe with long-term preservation of digital content.

1:30-2:30   Militarily Critical Technologies List (MCTL)
Speaker: Mr. Paul Sellers, Institute for Defense Analyses (IDA), will give a brief introduction to the MCTL and its users. Mr. Sellers will describe the process used to evaluate content for distribution in light of 9/11 and the directive that Web sites be evaluated for content. He will also outline changes IDA made to the public MCTL Web site and the differences between it and what appears on Secure STINET, as well as efforts aimed at providing information while ensuring that data is safeguarded.

1:30-2:30   Information Analysis Center (IAC) Update
Latest developments within the DoD Information Analysis Centers community.

2:30-3:30   General Session: Wrap Up - Questions & Issues
Conference wrap up and discussion of any remaining questions and issues.

*This presentation was not available for inclusion on the Conference Proceedings CD.

Monday, March 31, 2003

8:00-9:00	Registration and Continental Breakfast

Room:	**Washington**

9:00-9:30	Welcome and Opening Remarks
9:30-10:45	General Session: Next Generation Internet-The Grid and OnDemand Computing
10:45-11:00	Morning Break
11:00-12:15	General Session: DTIC Update
12:15-1:30	Lunch with Exhibitors (Salon B)

Room:	**Washington**	**Wilson/Harrison**
1:30-3:00	New Users Tool Kit	Private STINET
3:00-3:15	Afternoon Break	
3:15-4:15	Information Sharing: Pros, Cons, Examples	Security: Document Classification and Distribution Statements

9:30-4:15 Exhibits, Salon B

Tuesday, April 1, 2003

Tour, 1:00-5:00 International Spy Museum

8:00-9:00	Registration and Continental Breakfast
9:00-10:30	General Session: Dealing with Elicitation (Washington Room)
10:30-10:45	Morning Break

| **Room:**	**Washington**	**Wilson/Harrison**
10:45-12:15	Information Assurance: External Malicious Threats	Portable Document File (PDF)
12:15-1:30	Lunch with Exhibitors (Salon B)	
1:30-3:00	SIPRNET Connectivity	Acquisitions Update
3:00-3:15	Afternoon Break	
3:15-4:15	The Insider Threat	Interoperability with UDDI (Universal Description, Discovery, and Integration)

9:00-4:15 Exhibits, Salon B

Wednesday, April 2, 2003

8:00-9:00	Registration and Continental Breakfast		
Room:	**Washington**	**Wilson/Harrison**	**Commonwealth**
9:00-10:15	Digital Detectives: DoD Computer Forensics Lab	Protecting Information at the User Level	ProQuest Demo
10:15-10:30	Morning Break		
10:30-12:00	Protecting the Internet	Scientific Openness and National Security	Searching DTIC's Databases
12:00-1:30	Luncheon in Salon A: Key Information Issues for 2003		
1:30-2:30	XML and the Information Professional	Scientific Openness and National Security	Searching STINET's Information Sources
2:30-2:45	Afternoon Break		
2:45-4:15	Meet the Managers	STINET: DTIC's Flagship S&T Web Site	Searching DTIC's Databases
9:00-12:00	FAST (Formerly STILAS)	Potomac View Room	
1:30-4:15	User Council Open Forum	Potomac View Room	

Thursday, April 3, 2003

8:00-9:00	Registration and Continental Breakfast		
Room:	**Washington**		
9:00-10:15	General Session:	The Challenge of Swarm Information Information Technology and Privacy	
10:15-10:30	Morning Break		
Room:	**Washington**	**Wilson/Harrison**	**Commonwealth**
10:30-12:00	Virtual Reference Service		Electronic Submission
12:00-1:30	Lunch on Your Own		
1:30-2:30	OCLC Digital Preservation Resources Service	MCTL	Information Analysis Center (IAC) Update
2:30-3:30	General Session: Wrap Up Questions and Issues		

Meeting and Banquet Facilities
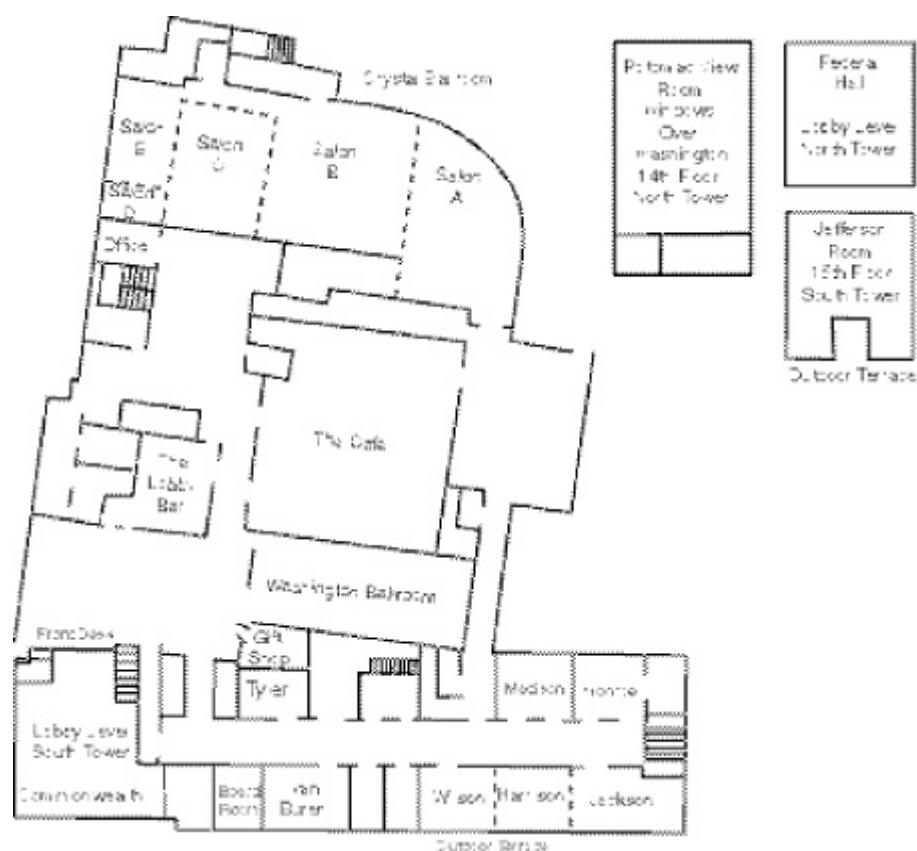
Thanks for participating in our annual conference.